

TABULATION OF BIDS

PROJECT: ALA MOANA BOULEVARD TRAFFIC SIGNAL MODERNIZATION ENTRANCE AND EXIT TO ALA MOANA SHOPPING CENTER				ROYAL CONTRACTING CO.		KD CONSTRUCTION**		SITE ENGINEERING, INC.		MEGA CONSTRUCTION		RONS CONSTRUCTION		STATE OF HAWAII DEPT. OF TRANSPORTATION HIGHWAYS DIVISION	
PROJECT NO: NH-092-1(26)															
ISLAND: OAHU DISTRICT: HONOLULU TYPE CODE: Y031															
DATE ADVERTISED: HONOLULU STAR BULLETIN - APRIL 5, 2002															
BIDS OPENED: MAY 2, 2002															
COMPLETION TIME: TWO HUNDRED (200) WORKING DAYS															
ITEM NO.	DESCRIPTION	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
203.0100	Roadway Excavation	32	C.Y.	\$ 300.00	\$ 9,600.00	\$ 150.00	\$ 4,800.00	\$ 841.90	\$ 26,940.80	\$ 1,500.00	\$ 48,000.00	\$ 206.00	\$ 6,592.00	\$ 45.00	\$ 1,440.00
209.0100	Water Pollution and Erosion Control	F.A.	F.A.	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ F.A.	\$ 10,000.00
312.0100	Plant Mix Glassphalt Concrete Base Course	31	Tons	\$ 250.00	\$ 7,750.00	\$ 150.00	\$ 4,650.00	\$ 257.90	\$ 7,994.90	\$ 302.24	\$ 9,369.44	\$ 258.00	\$ 7,998.00	\$ 150.00	\$ 4,650.00
401.0500	Asphalt Concrete Pavement, Mix No. V	14	Tons	\$ 265.00	\$ 3,710.00	\$ 15.29	\$ 214.06	\$ 444.00	\$ 6,216.00	\$ 302.24	\$ 4,231.36	\$ 452.00	\$ 6,328.00	\$ 350.00	\$ 4,900.00
508.0100	Cement Rubble Masonry (5 cu.yd.)	L.S.	L.S.	L.S.	\$ 6,300.00	L.S.	\$ 1,500.00	L.S.	\$ 6,824.00	L.S.	\$ 15,000.00	L.S.	\$ 9,100.00	L.S.	\$ 3,500.00
608.1200	Concrete Sidewalk	9	S.Y.	\$ 150.00	\$ 1,350.00	\$ 100.00	\$ 900.00	\$ 269.20	\$ 2,422.80	\$ 1,800.00	\$ 16,200.00	\$ 286.00	\$ 2,574.00	\$ 50.00	\$ 450.00
609.2020	Curb, Type 2D	610	L.F.	\$ 50.00	\$ 30,500.00	\$ 80.00	\$ 48,800.00	\$ 75.30	\$ 45,933.00	\$ 75.00	\$ 45,750.00	\$ 72.00	\$ 43,920.00	\$ 15.00	\$ 9,150.00
609.2614	Gutter, Type 2	70	L.F.	\$ 50.00	\$ 3,500.00	\$ 30.00	\$ 2,100.00	\$ 116.30	\$ 8,141.00	\$ 125.00	\$ 8,750.00	\$ 107.00	\$ 7,490.00	\$ 20.00	\$ 1,400.00
617.0100	Imported Planting Soil	11	C.Y.	\$ 50.00	\$ 550.00	\$ 50.00	\$ 550.00	\$ 141.00	\$ 1,551.00	\$ 175.00	\$ 1,925.00	\$ 664.00	\$ 7,304.00	\$ 243.60	\$ 2,679.60
618.0100	Grassed Surfaces (905 Sq. Ft.)	L.S.	L.S.	L.S.	\$ 9,800.00	L.S.	\$ 18,225.00	L.S.	\$ 12,760.00	L.S.	\$ 14,690.00	L.S.	\$ 13,000.00	L.S.	\$ 2,740.00
621.4200	Type II Object Marker	30	Each	\$ 40.00	\$ 1,200.00	\$ 1,000.00	\$ 30,000.00	\$ 35.25	\$ 1,057.50	\$ 33.00	\$ 990.00	\$ 35.00	\$ 1,050.00	\$ 20.00	\$ 600.00
621.5110	Relocate Existing Regulatory or Warning Sign (10 Sq. Ft. or Less)	1	Each	\$ 200.00	\$ 200.00	\$ 1,000.00	\$ 1,000.00	\$ 182.00	\$ 182.00	\$ 170.00	\$ 170.00	\$ 179.00	\$ 179.00	\$ 360.00	\$ 360.00
621.5120	Regulatory or Warning Sign (10 Sq. Ft. or Less) Mounted on Traffic Signal Standard	2	Each	\$ 200.00	\$ 400.00	\$ 1,000.00	\$ 2,000.00	\$ 194.00	\$ 388.00	\$ 181.00	\$ 362.00	\$ 190.00	\$ 380.00	\$ 350.00	\$ 700.00
621.7100	Construction Sign (Greater than 10 Sq. Ft.) with Post	4	Each	\$ 550.00	\$ 2,200.00	\$ 250.00	\$ 1,000.00	\$ 546.25	\$ 2,185.00	\$ 1,300.00	\$ 5,200.00	\$ 535.00	\$ 2,140.00	\$ 500.00	\$ 2,000.00
623.2001	Controller Assembly (Model 170 Traffic Controller Unit, Model 332A Cabinet, Ground Mounted, Optical Phase Selector Module and Auxiliary Equipment)	2	Each	\$ 23,000.00	\$ 46,000.00	\$ 13,564.00	\$ 27,128.00	\$ 22,323.00	\$ 44,646.00	\$ 20,900.00	\$ 41,800.00	\$ 18,100.00	\$ 36,200.00	\$ 22,000.00	\$ 44,000.00
623.2010	Type I Traffic Signal Standard, 8 Ft. Height	6	Each	\$ 1,000.00	\$ 6,000.00	\$ 467.83	\$ 2,806.98	\$ 940.00	\$ 5,640.00	\$ 880.00	\$ 5,280.00	\$ 603.00	\$ 3,618.00	\$ 600.00	\$ 3,600.00
623.2011	Type I Traffic Signal Standard, 10 Ft. Height	3	Each	\$ 1,100.00	\$ 3,300.00	\$ 468.00	\$ 1,404.00	\$ 1,057.00	\$ 3,171.00	\$ 990.00	\$ 2,970.00	\$ 603.00	\$ 1,809.00	\$ 700.00	\$ 2,100.00
623.2020	Type II Traffic Signal Standard with 23-Foot Mast Arm	1	Each	\$ 3,400.00	\$ 3,400.00	\$ 2,007.00	\$ 2,007.00	\$ 3,525.00	\$ 3,525.00	\$ 3,300.00	\$ 3,300.00	\$ 3,385.00	\$ 3,385.00	\$ 3,000.00	\$ 3,000.00
623.2021	Type II Traffic Signal Standard with 29-Foot Mast Arm	1	Each	\$ 3,600.00	\$ 3,600.00	\$ 2,043.00	\$ 2,043.00	\$ 3,760.00	\$ 3,760.00	\$ 3,520.00	\$ 3,520.00	\$ 3,430.00	\$ 3,430.00	\$ 3,400.00	\$ 3,400.00
623.2022	Type II Traffic Signal Standard with 30-Foot Mast Arm	1	Each	\$ 3,800.00	\$ 3,800.00	\$ 2,080.00	\$ 2,080.00	\$ 3,995.00	\$ 3,995.00	\$ 3,740.00	\$ 3,740.00	\$ 3,477.00	\$ 3,477.00	\$ 3,500.00	\$ 3,500.00
623.2023	Type II Traffic Signal Standard with 32-Foot Mast Arm	2	Each	\$ 4,000.00	\$ 8,000.00	\$ 2,570.00	\$ 5,140.00	\$ 4,230.00	\$ 8,460.00	\$ 3,960.00	\$ 7,920.00	\$ 3,452.00	\$ 6,904.00	\$ 5,430.20	\$ 10,860.40

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PROJECT: ALA MOANA BOULEVARD TRAFFIC SIGNAL MODERNIZATION ENTRANCE AND EXIT TO ALA MOANA SHOPPING CENTER				ROYAL CONTRACTING CO.		KD CONSTRUCTION**		SITE ENGINEERING, INC.		MEGA CONSTRUCTION		RONS CONSTRUCTION		STATE OF HAWAII DEPT. OF TRANSPORTATION HIGHWAYS DIVISION	
PROJECT NO: NH-092-1(26)															
ISLAND: OAHU DISTRICT: HONOLULU TYPE CODE: Y031															
DATE ADVERTISED: HONOLULU STAR BULLETIN - APRIL 5, 2002															
BIDS OPENED: MAY 2, 2002															
COMPLETION TIME: TWO HUNDRED (200) WORKING DAYS															
ITEM NO.	DESCRIPTION	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
623.2030	Foundation for Type I Traffic Signal Standard	9	Each	\$ 1,100.00	\$ 9,900.00	\$ 408.22	\$ 3,673.98	\$ 822.50	\$ 7,402.50	\$ 770.00	\$ 6,930.00	\$ 466.00	\$ 4,194.00	\$ 500.00	\$ 4,500.00
623.2040	Foundation for Type II Traffic Signal Standard	5	Each	\$ 2,800.00	\$ 14,000.00	\$ 991.40	\$ 4,957.00	\$ 2,350.00	\$ 11,750.00	\$ 2,200.00	\$ 11,000.00	\$ 4,165.00	\$ 20,825.00	\$ 3,400.00	\$ 17,000.00
623.2050	Foundation for Controller Cabinet	2	Each	\$ 2,800.00	\$ 5,600.00	\$ 633.50	\$ 1,267.00	\$ 2,350.00	\$ 4,700.00	\$ 2,200.00	\$ 4,400.00	\$ 943.00	\$ 1,886.00	\$ 1,000.00	\$ 2,000.00
623.2060	Foundation for Pedestrian Push Button Pedestal	2	Each	\$ 500.00	\$ 1,000.00	\$ 115.50	\$ 231.00	\$ 352.50	\$ 705.00	\$ 330.00	\$ 660.00	\$ 228.00	\$ 456.00	\$ 400.00	\$ 800.00
623.3000	Traffic Signal Assembly (One-Way, 12-Inch, 1-3 Section Vertical with Slipfitter Mounting)	2	Each	\$ 1,100.00	\$ 2,200.00	\$ 663.00	\$ 1,326.00	\$ 940.00	\$ 1,880.00	\$ 880.00	\$ 1,760.00	\$ 894.00	\$ 1,788.00	\$ 1,200.00	\$ 2,400.00
623.3010	Traffic Signal Assembly (Two-Way, 12-Inch, 2-3 Section Vertical with Slipfitter Mounting)	1	Each	\$ 1,600.00	\$ 1,600.00	\$ 1,202.00	\$ 1,202.00	\$ 1,527.00	\$ 1,527.00	\$ 1,430.00	\$ 1,430.00	\$ 1,680.00	\$ 1,680.00	\$ 1,400.00	\$ 1,400.00
623.3020	Traffic Signal Assembly (One-Way, 12-Inch, 1-3 Section Vertical with Pole Bracket Mounting)	4	Each	\$ 1,100.00	\$ 4,400.00	\$ 639.25	\$ 2,557.00	\$ 940.00	\$ 3,760.00	\$ 880.00	\$ 3,520.00	\$ 817.00	\$ 3,268.00	\$ 1,000.00	\$ 4,000.00
623.3030	Traffic Signal Assembly (One-Way, 12-Inch, 1-3 Section Vertical with Mast Arm Mounting)	12	Each	\$ 1,100.00	\$ 13,200.00	\$ 593.92	\$ 7,127.04	\$ 940.00	\$ 11,280.00	\$ 880.00	\$ 10,560.00	\$ 973.00	\$ 11,676.00	\$ 1,000.00	\$ 12,000.00
623.3700	Optical Receiver with Mast Arm Mounting	5	Each	\$ 1,100.00	\$ 5,500.00	\$ 664.80	\$ 3,324.00	\$ 940.00	\$ 4,700.00	\$ 880.00	\$ 4,400.00	\$ 808.00	\$ 4,040.00	\$ 750.00	\$ 3,750.00
623.3701	Optical Emitter	15	Each	\$ 2,200.00	\$ 33,000.00	\$ 1,359.00	\$ 20,385.00	\$ 2,115.00	\$ 31,725.00	\$ 1,980.00	\$ 29,700.00	\$ 1,778.00	\$ 26,670.00	\$ 1,250.00	\$ 18,750.00
623.4000	Pedestrian Signal Assembly (One-Way, 12-Inch, One Vertical with Slipfitter Mounting)	4	Each	\$ 900.00	\$ 3,600.00	\$ 428.00	\$ 1,712.00	\$ 706.00	\$ 2,824.00	\$ 660.00	\$ 2,640.00	\$ 634.00	\$ 2,536.00	\$ 1,000.00	\$ 4,000.00
623.4010	Pedestrian Signal Assembly (Two-Way, 12-Inch, Two Horizontal with Slipfitter Mounting)	2	Each	\$ 1,600.00	\$ 3,200.00	\$ 880.50	\$ 1,761.00	\$ 1,410.00	\$ 2,820.00	\$ 1,320.00	\$ 2,640.00	\$ 1,298.00	\$ 2,596.00	\$ 2,000.00	\$ 4,000.00
623.4020	Pedestrian Signal Assembly (One-Way, 12-Inch, One Vertical with Pole Bracket Mounting)	4	Each	\$ 900.00	\$ 3,600.00	\$ 465.75	\$ 1,863.00	\$ 705.00	\$ 2,820.00	\$ 660.00	\$ 2,640.00	\$ 634.00	\$ 2,536.00	\$ 1,000.00	\$ 4,000.00
623.4040	Pedestrian Push Button with Instructional Sign	9	Each	\$ 500.00	\$ 4,500.00	\$ 163.44	\$ 1,470.96	\$ 352.50	\$ 3,172.50	\$ 330.00	\$ 2,970.00	\$ 180.00	\$ 1,620.00	\$ 200.00	\$ 1,800.00
623.4041	Pedestrian Push Button with Instructional Sign on 3-1/2" Pedestal	1	Each	\$ 600.00	\$ 600.00	\$ 378.00	\$ 378.00	\$ 587.50	\$ 587.50	\$ 550.00	\$ 550.00	\$ 447.00	\$ 447.00	\$ 700.00	\$ 700.00
623.4042	Two Pedestrian Push Buttons with Two Instructional Signs on 4-1/2" Pedestal	1	Each	\$ 600.00	\$ 600.00	\$ 461.00	\$ 461.00	\$ 587.50	\$ 587.50	\$ 550.00	\$ 550.00	\$ 527.00	\$ 527.00	\$ 900.00	\$ 900.00
623.5100	One 2-Inch Conduit Schedule 40 (45 Lin. Ft.)	L.S.	L.S.	L.S.	\$ 5,000.00	L.S.	\$ 915.00	L.S.	\$ 5,874.00	L.S.	\$ 5,500.00	L.S.	\$ 2,719.00	L.S.	\$ 1,350.00
623.5110	Two 2-Inch Conduits Schedule 40 (15 Lin. Ft.)	L.S.	L.S.	L.S.	\$ 3,000.00	L.S.	\$ 2,783.00	L.S.	\$ 3,525.00	L.S.	\$ 3,300.00	L.S.	\$ 971.00	L.S.	\$ 600.00
623.5120	Three 2-Inch Conduits Schedule 40 (2,080 Lin. Ft.)	L.S.	L.S.	L.S.	\$ 7,000.00	L.S.	\$ 1,229.00	L.S.	\$ 66,970.00	L.S.	\$ 62,700.00	L.S.	\$ 150,650.00	L.S.	\$ 83,200.00

TABULATION OF BIDS

PROJECT: ALA MOANA BOULEVARD TRAFFIC SIGNAL MODERNIZATION ENTRANCE AND EXIT TO ALA MOANA SHOPPING CENTER															
PROJECT NO: NH-092-1(26)															
ISLAND: OAHU DISTRICT: HONOLULU TYPE CODE: Y031				ROYAL CONTRACTING CO.		KD CONSTRUCTION**		SITE ENGINEERING, INC.		MEGA CONSTRUCTION		RONS CONSTRUCTION		STATE OF HAWAII DEPT. OF TRANSPORTATION HIGHWAYS DIVISION	
DATE ADVERTISED: HONOLULU STAR BULLETIN - APRIL 5, 2002															
BIDS OPENED: MAY 2, 2002															
COMPLETION TIME: TWO HUNDRED (200) WORKING DAYS															
ITEM NO.	DESCRIPTION	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
623.5121	Four 2-Inch Conduits Schedule 40 (220 Lin. Ft.)	L.S.	L.S.	L.S.	\$ 25,000.00	L.S.	\$ 157,711.00	L.S.	\$ 28,198.00	L.S.	\$ 26,400.00	L.S.	\$ 16,900.00	L.S.	\$ 9,900.00
623.5122	Five 2-Inch Conduits Schedule 40 (240 Lin. Ft.)	L.S.	L.S.	L.S.	\$ 29,000.00	L.S.	\$ 18,967.00	L.S.	\$ 31,722.00	L.S.	\$ 29,700.00	L.S.	\$ 20,020.00	L.S.	\$ 12,480.00
623.5123	Six 2-Inch Conduits Schedule 40 (130 Lin. Ft.)	L.S.	L.S.	L.S.	\$ 23,000.00	L.S.	\$ 23,667.00	L.S.	\$ 22,323.00	L.S.	\$ 20,900.00	L.S.	\$ 11,423.00	L.S.	\$ 3,900.00
623.5124	Seven 2-Inch Conduits Schedule 40 (120 Lin. Ft.)	L.S.	L.S.	L.S.	\$ 23,000.00	L.S.	\$ 15,321.00	L.S.	\$ 19,973.00	L.S.	\$ 18,700.00	L.S.	\$ 11,059.00	L.S.	\$ 14,400.00
623.5125	Eight 2-Inch Conduits Schedule 40 (75 Lin. Ft.)	L.S.	L.S.	L.S.	\$ 13,000.00	L.S.	\$ 15,730.00	L.S.	\$ 10,574.00	L.S.	\$ 9,900.00	L.S.	\$ 7,240.00	L.S.	\$ 2,700.00
623.5013	Eleven 2-Inch Conduits Schedule 40 (5 Lin. Ft.)	L.S.	L.S.	L.S.	\$ 1,500.00	L.S.	\$ 10,730.00	L.S.	\$ 1,175.00	L.S.	\$ 1,100.00	L.S.	\$ 548.00	L.S.	\$ 600.00
623.5130	One 3-Inch Conduit Schedule 40 (715 Lin. Ft.)	L.S.	L.S.	L.S.	\$ 5,000.00	L.S.	\$ 43,158.00	L.S.	\$ 41,122.00	L.S.	\$ 38,500.00	L.S.	\$ 43,193.00	L.S.	\$ 21,450.00
623.5140	Two 3-Inch Conduits Schedule 40 (885 Lin. Ft.)	L.S.	L.S.	L.S.	\$ 65,000.00	L.S.	\$ 71,959.00	L.S.	\$ 69,320.00	L.S.	\$ 64,900.00	L.S.	\$ 50,324.00	L.S.	\$ 53,100.00
623.6020	Type B Pullbox (Metric)	27	Each	\$ 900.00	\$ 24,300.00	\$ 515.70	\$ 13,923.90	\$ 940.00	\$ 25,380.00	\$ 880.00	\$ 23,760.00	\$ 1,122.00	\$ 30,294.00	\$ 800.00	\$ 21,600.00
623.6030	Type C Pullbox (Metric)	2	Each	\$ 1,000.00	\$ 2,000.00	\$ 590.00	\$ 1,180.00	\$ 1,057.50	\$ 2,115.00	\$ 990.00	\$ 1,980.00	\$ 1,493.00	\$ 2,986.00	\$ 1,000.00	\$ 2,000.00
623.6040	2' x 4' Pullboxes per HECO	8	Each	\$ 1,000.00	\$ 8,000.00	\$ 831.50	\$ 6,652.00	\$ 1,057.50	\$ 8,460.00	\$ 990.00	\$ 7,920.00	\$ 1,555.00	\$ 12,440.00	\$ 3,000.00	\$ 24,000.00
623.7000	No. 14, 26 Conductor Traffic Control Cable (1,560 Lin. Ft.)	L.S.	L.S.	L.S.	\$ 7,000.00	L.S.	\$ 4,147.00	L.S.	\$ 5,874.00	L.S.	\$ 5,500.00	L.S.	\$ 4,449.00	L.S.	\$ 15,600.00
623.7001	No. 14, 2 Conductor Detector Lead-In and Pedestrian Push Button Circuit Cable (1,655 Lin. Ft.)	L.S.	L.S.	L.S.	\$ 6,000.00	L.S.	\$ 11,051.00	L.S.	\$ 4,700.00	L.S.	\$ 4,400.00	L.S.	\$ 1,403.00	L.S.	\$ 3,350.00
623.7003	No. 19, 12 Pair, Interconnect Cable (2,765 Lin. Ft.)	L.S.	L.S.	L.S.	\$ 7,000.00	L.S.	\$ 1,426.00	L.S.	\$ 5,874.00	L.S.	\$ 5,500.00	L.S.	\$ 5,813.00	L.S.	\$ 9,900.00
623.7006	No. 6, 3 Conductor Service Cable (40 Lin. Ft.)	L.S.	L.S.	L.S.	\$ 400.00	L.S.	\$ 6,867.00	L.S.	\$ 235.00	L.S.	\$ 220.00	L.S.	\$ 157.00	L.S.	\$ 250.00
623.7007	No. 20, 3 Conductor Optical Cable (725 Lin. Ft.)	L.S.	L.S.	L.S.	\$ 4,500.00	L.S.	\$ 174.00	L.S.	\$ 3,525.00	L.S.	\$ 3,300.00	L.S.	\$ 850.00	L.S.	\$ 1,450.00
623.7051	Loop Detector Sensing Unit (6' x 6') One Loop	4	Each	\$ 600.00	\$ 2,400.00	\$ 233.25	\$ 933.00	\$ 528.75	\$ 2,115.00	\$ 495.00	\$ 1,980.00	\$ 502.00	\$ 2,008.00	\$ 1,000.00	\$ 4,000.00
623.6056	Loop Detector Sensing Unit (6' x 6') Six Loops	2	Each	\$ 3,500.00	\$ 7,000.00	\$ 1,333.00	\$ 2,666.00	\$ 3,289.75	\$ 6,579.50	\$ 3,080.00	\$ 6,160.00	\$ 3,011.00	\$ 6,022.00	\$ 5,000.00	\$ 10,000.00
623.8000	Approach-Only Microwave Vehicle Detector including No. 16, 4 Conductor Cable	2	Each	\$ 900.00	\$ 1,800.00	\$ 648.00	\$ 1,296.00	\$ 940.00	\$ 1,880.00	\$ 880.00	\$ 1,760.00	\$ 769.00	\$ 1,538.00	\$ 1,500.00	\$ 3,000.00
623.9001	Service Equipment, with Panelboard, and Equipment Enclosure, Complete in Place	2	Each	\$ 18,000.00	\$ 36,000.00	\$ 4,281.50	\$ 8,563.00	\$ 17,624.00	\$ 35,248.00	\$ 16,500.00	\$ 33,000.00	\$ 8,622.00	\$ 17,244.00	\$ 5,000.00	\$ 10,000.00
623.9002	Modify Existing Service Equipment, Provide New Main Breaker and Panelboard, Complete in Place (1 each)	1	L.S.	L.S.	\$ 2,000.00	L.S.	\$ 2,008.00	L.S.	\$ 1,175.00	L.S.	\$ 1,100.00	L.S.	\$ 1,095.00	L.S.	\$ 3,500.00

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ISLAND: OAHU DISTRICT: HONOLULU TYPE CODE: Y031															
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623.9003	3 #2/0 USE Power Cable, with 1 #8 Ground Wire (940 Lin. Ft.)	1	L.S.	L.S.	\$ 5,000.00	L.S.	\$ 8,383.00	L.S.	\$ 3,525.00	L.S.	\$ 3,300.00	L.S.	\$ 8,240.00	L.S.	\$ 7,050.00
623.9004	3 #4/0 USE Power Cable, with 1 #8 Ground Wire (1,570 Lin. Ft.)	1	L.S.	L.S.	\$ 8,000.00	L.S.	\$ 22,756.00	L.S.	\$ 5,875.00	L.S.	\$ 5,500.00	L.S.	\$ 21,040.00	L.S.	\$ 16,500.00
629.1010	4-Inch Guide Stripe (Tape, Type III or Thermoplastic Extrusion) (300 Lin. Ft.)	L.S.	L.S.	L.S.	\$ 400.00	L.S.	\$ 356.00	L.S.	\$ 412.00	L.S.	\$ 386.00	L.S.	\$ 404.00	L.S.	\$ 300.00
629.1011	4-Inch Pavement Striping (Tape, Type II or Thermoplastic Extrusion) (230 Lin. Ft.)	L.S.	L.S.	L.S.	\$ 300.00	L.S.	\$ 273.00	L.S.	\$ 316.00	L.S.	\$ 297.00	L.S.	\$ 311.00	L.S.	\$ 250.00
629.1012	8-Inch Pavement Striping (Tape, Type I or Thermoplastic Extrusion) (1,450 Lin. Ft.)	L.S.	L.S.	L.S.	\$ 2,500.00	L.S.	\$ 2,276.00	L.S.	\$ 2,640.00	L.S.	\$ 2,472.00	L.S.	\$ 2,586.00	L.S.	\$ 2,900.00
629.1013	12-Inch Pavement Striping (Tape, Type III or Thermoplastic Extrusion) (310 Lin. Ft.)	L.S.	L.S.	L.S.	\$ 900.00	L.S.	\$ 813.00	L.S.	\$ 943.00	L.S.	\$ 663.00	L.S.	\$ 924.00	L.S.	\$ 650.00
629.1016	Curb, Type 2D Markings (Paint) (1,410 Lin. Ft.)	L.S.	L.S.	L.S.	\$ 5,000.00	L.S.	\$ 4,354.00	L.S.	\$ 5,053.00	L.S.	\$ 4,731.00	L.S.	\$ 4,947.00	L.S.	\$ 2,850.00
629.1020	Crosswalk Marking (Tape, Type III or Thermoplastic Extrusion)	22	Lane	\$ 250.00	\$ 5,500.00	\$ 213.64	\$ 4,700.08	\$ 248.00	\$ 5,456.00	\$ 232.00	\$ 5,104.00	\$ 243.00	\$ 5,346.00	\$ 150.00	\$ 3,300.00
629.1030	Pavement Arrows (Tape, Type III or Thermoplastic Extrusion)	4	Each	\$ 180.00	\$ 720.00	\$ 157.00	\$ 628.00	\$ 182.00	\$ 728.00	\$ 170.00	\$ 680.00	\$ 179.00	\$ 716.00	\$ 150.00	\$ 600.00
629.2010	Type A Pavement Marker (252 Each)	L.S.	L.S.	L.S.	\$ 2,000.00	L.S.	\$ 1,802.00	L.S.	\$ 2,090.00	L.S.	\$ 1,958.00	L.S.	\$ 2,048.00	L.S.	\$ 1,800.00
629.2030	Type C Pavement Marker (137 Each)	L.S.	L.S.	L.S.	\$ 1,000.00	L.S.	\$ 902.00	L.S.	\$ 1,046.00	L.S.	\$ 980.00	L.S.	\$ 1,025.00	L.S.	\$ 960.00
629.2070	Type H Pavement Marker (55 Each)	L.S.	L.S.	L.S.	\$ 350.00	L.S.	\$ 309.00	L.S.	\$ 359.00	L.S.	\$ 31.00	L.S.	\$ 33.00	L.S.	\$ 400.00
635.0001	CCTV Controller Cabinet Foundation	1	Each	\$ 2,300.00	\$ 2,300.00	\$ 633.00	\$ 633.00	\$ 2,350.00	\$ 2,350.00	\$ 2,200.00	\$ 2,200.00	\$ 943.00	\$ 943.00	\$ 1,000.00	\$ 1,000.00
635.0002	CCTV Controller (Controller, Cabinet, and Auxiliary Equipment)	1	Each	\$ 7,000.00	\$ 7,000.00	\$ 5,415.00	\$ 5,415.00	\$ 7,049.00	\$ 7,049.00	\$ 6,600.00	\$ 6,600.00	\$ 7,776.00	\$ 7,776.00	\$ 7,000.00	\$ 7,000.00
635.0003	CCTV Camera (Mast Arm Mounting)	1	Each	\$ 7,000.00	\$ 7,000.00	\$ 5,354.00	\$ 5,354.00	\$ 7,049.00	\$ 7,049.00	\$ 6,600.00	\$ 6,600.00	\$ 7,139.00	\$ 7,139.00	\$ 12,000.00	\$ 12,000.00
635.0004	CCTV Camera Coaxial Cable (80 Lin. Ft.)	L.S.	L.S.	L.S.	\$ 150.00	L.S.	\$ 404.00	L.S.	\$ 117.50	L.S.	\$ 110.00	L.S.	\$ 501.00	L.S.	\$ 600.00
635.0005	No. 22, CCTV Camera Control Cable (320 Lin. Ft.)	L.S.	L.S.	L.S.	\$ 700.00	L.S.	\$ 2,002.00	L.S.	\$ 587.50	L.S.	\$ 550.00	L.S.	\$ 371.00	L.S.	\$ 1,200.00
635.0006	No. 14, CCTV Camera STV Power Cable (240 Lin. Ft.)	L.S.	L.S.	L.S.	\$ 600.00	L.S.	\$ 483.00	L.S.	\$ 587.50	L.S.	\$ 550.00	L.S.	\$ 402.00	L.S.	\$ 4,800.00
635.0007	CCTV Camera Interconnect Fiber Optic Cable (2,170Lin. Ft.)	L.S.	L.S.	L.S.	\$ 26,000.00	L.S.	\$ 6,673.00	L.S.	\$ 35,247.00	L.S.	\$ 33,000.00	L.S.	\$ 73,436.00	L.S.	\$ 35,000.00
638.1000	Cellular Phones (2 each, not to exceed \$1,800.00))	L.S.	L.S.	L.S.	\$ 1,500.00	L.S.	\$ 1,000.00	L.S.	\$ 1,800.00	L.S.	\$ 647.00	L.S.	\$ 1,800.00	L.S.	\$ 1,800.00
645.0100	Additional Police Officers and/or Additional Traffic Control Devices	F.A.	F.A.	\$ 60,000.00	\$ 60,000.00	\$ 60,000.00	\$ 60,000.00	\$ 60,000.00	\$ 60,000.00	\$ 60,000.00	\$ 60,000.00	\$ 60,000.00	\$ 60,000.00	\$ F.A.	\$ 65,000.00
650.0100	Curb Ramp No. 1	1	Each	\$ 5,900.00	\$ 5,900.00	\$ 6,600.00	\$ 6,600.00	\$ 8,690.00	\$ 8,690.00	\$ 7,500.00	\$ 7,500.00	\$ 11,300.00	\$ 11,300.00	\$ 1,750.00	\$ 1,750.00

TABULATION OF BIDS

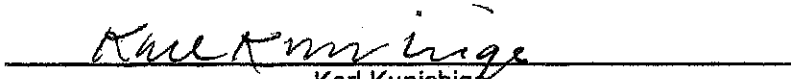
PROJECT: ALA MOANA BOULEVARD TRAFFIC SIGNAL MODERNIZATION ENTRANCE AND EXIT TO ALA MOANA SHOPPING CENTER														STATE OF HAWAII DEPT. OF TRANSPORTATION HIGHWAYS DIVISION	
PROJECT NO: NH-092-1(26)															
ISLAND: OAHU DISTRICT: HONOLULU TYPE CODE: Y031				ROYAL CONTRACTING CO.		KD CONSTRUCTION**		SITE ENGINEERING, INC.		MEGA CONSTRUCTION		RONS CONSTRUCTION			
DATE ADVERTISED: HONOLULU STAR BULLETIN - APRIL 5, 2002															
BIDS OPENED: MAY 2, 2002															
COMPLETION TIME: TWO HUNDRED (200) WORKING DAYS															

ITEM NO.	DESCRIPTION	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
650.0200	Curb Ramp No. 2	1	Each	\$ 6,500.00	\$ 6,500.00	\$ 6,600.00	\$ 6,600.00	\$ 8,040.00	\$ 8,040.00	\$ 8,500.00	\$ 8,500.00	\$ 10,300.00	\$ 10,300.00	\$ 1,650.00	\$ 1,650.00
650.0300	Curb Ramp No. 3	1	Each	\$ 5,900.00	\$ 5,900.00	\$ 6,600.00	\$ 6,600.00	\$ 8,802.00	\$ 8,802.00	\$ 7,500.00	\$ 7,500.00	\$ 10,700.00	\$ 10,700.00	\$ \$ 1,400.00	\$ 1,400.00
650.0400	Curb Ramp No. 4	1	Each	\$ 6,200.00	\$ 6,200.00	\$ 6,600.00	\$ 6,600.00	\$ 6,543.00	\$ 6,543.00	\$ 7,500.00	\$ 7,500.00	\$ 9,743.00	\$ 9,743.00	\$ \$ 1,550.00	\$ 1,550.00
650.0500	Curb Ramp No. 5	1	Each	\$ 7,800.00	\$ 7,800.00	\$ 6,600.00	\$ 6,600.00	\$ 10,712.00	\$ 10,712.00	\$ 10,000.00	\$ 10,000.00	\$ 12,500.00	\$ 12,500.00	\$ \$ 2,050.00	\$ 2,050.00
650.0600	Curb Ramp No. 6	1	Each	\$ 7,200.00	\$ 7,200.00	\$ 6,600.00	\$ 6,600.00	\$ 11,763.00	\$ 11,763.00	\$ 13,500.00	\$ 13,500.00	\$ 13,300.00	\$ 13,300.00	\$ \$ 3,200.00	\$ 3,200.00
650.0700	Curb Ramp No. 7	1	Each	\$ 5,900.00	\$ 5,900.00	\$ 6,600.00	\$ 6,600.00	\$ 9,146.00	\$ 9,146.00	\$ 8,000.00	\$ 8,000.00	\$ 11,500.00	\$ 11,500.00	\$ \$ 1,900.00	\$ 1,900.00
699.0100	Mobilization (Not to exceed 10 percent of the sum of all items, excluding the bid price of this item, cellular phone and force account items)	L.S.	L.S.	L.S.	\$ 67,000.00	L.S.	\$ 20,000.00	L.S.	\$ 16,003.00	L.S.	\$ 43,000.00	L.S.	\$ 50,000.00	L.S.	\$ 74,780.00

a.	SUM OF ALL ITEMS	\$ 824,880.00	\$ 840,817.00	\$ 924,900.00	\$ 955,556.80 *	\$ 994,300.00	\$ 763,600.00
b.	FURNISH DOMESTIC STEEL; AND/OR FOREIGN STEEL NOT TO EXCEED MINIMAL AMOUNT (INSERT "0") OR FURNISH STEEL IN EXCESS OF MINIMAL AMOUNT (25% x a)	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00
c.	AMOUNT FOR COMPARISON OF BIDS (a+b)	\$ 824,880.00	\$ 840,817.00	\$ 924,900.00	\$ 955,556.80 *	\$ 994,300.00	\$ 763,600.00

Note: * Indicates Corrected Amount
** Indicates Rejected Bid

I certify that this is a true and correct tabulation of bids opened for this project.


Karl Kunishige
Project Manager

6/17/02
Date